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A Professional Corporation

**Fax Transmission** | April 19, 2006

TO: Commissioner for Patents  
ATTN: Examiner Tuan Thieu Lam  
P.O. Box 1450  
Alexandria, VA 22313-1450

FROM: Brett A. Hertzberg

OUR REF: 50019.274US01/P05781  
[BAH/ab]

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Total pages, including cover letter: 17

PTO FAX NUMBER 1-571-273-8300

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Documents Transmitted: Fax Coversheet (in duplicate); Amendment

Title: TRIP-POINT DETECTION CIRCUIT  
Applicant: Vladislav Potanin et al.  
Serial No.: 10/810,120  
Filed: March 26, 2004  
Group Art Unit: 2816  
Our Ref. No.: 50019.274US01/P05781  
Confirmation No. 8024

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Name: Brett A. Hertzberg

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S/N 10/810,120

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Vladislav Potanin et al.	Examiner:	Tuan Thieu Lam
Application No.:	10/810,120	Group Art Unit:	2816
Filed:	March 26, 2004	Docket No.:	50019.274US01/P05781
Title:	TRIP-POINT DETECTION CIRCUIT		

CERTIFICATE UNDER 37 CFR 1.6(d): I hereby certify that this correspondence is being sent via facsimile to (571) 273-8300, Commissioner for Patents, Attn: Examiner Tuan Thieu Lam, P.O. Box 1450, Alexandria, VA 22313-1450 on April 19, 2006.

By:   
Name: Brett A. Hertzberg

AMENDMENT

VIA FACSIMILE #571-273-8300  
Commissioner for Patents  
Attn: Examiner Tuan Thieu Lam  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action of January 19, 2006, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.